In	de	X	of	C	laiı	ns	;	

Application No.	Applicant(s)
09/646,624	BRUCK ET AL.
Examiner	Art Unit
David J Blanchard	1642

√	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected	A	Appeal
ı	Interference	0	Objected

							,				
Cla	im	Date									
Final	Original	ponit									
	1	-	╌	\vdash		┢	\vdash	\vdash	\vdash	H	
	1 2 3 4	\vdash	H			H	┢	├	-		
	3	\vdash	\vdash		\vdash	 	 		\vdash		
	4	\vdash									
	5	t						_			
	6										
	7										
	8										
	9	$oxed{oxed}$	L.			_	ļ	L	<u> </u>		
	10		<u> </u>	<u> </u>	L	<u> </u>	_	_	_		
	11		_	_	<u> </u>		_	_	_		
	12	├	-	<u> </u>	-	-	_		_		
	11 12 13 14	\vdash	\vdash	_	\vdash	\vdash	\vdash	⊢	\vdash	H	
	15	\vdash	\vdash	\vdash	\vdash	-	\vdash	\vdash	-		
	16	-		\vdash	\vdash	\vdash	\vdash	\vdash	-		
	16 17	H			\vdash			Ì	-	-	
	18	\vdash	_				<u> </u>		-		
	19									Н	
	20	 				┢				П	
	21	Г									
	22 23										
	23										
	24	L		<u> </u>							
	25	_					_				
	26	<u> </u>	_			<u> </u>	<u> </u>			Ш	
-	27	_	<u> </u>			_	_		<u> </u>	Ш	
	28		\vdash			_	\vdash	<u> </u>	_	Н	
	29 30	-				-		-		\vdash	
	31	+	\vdash	\vdash	\vdash	\vdash	-	\vdash	<u> </u>	Н	
	32	+	\vdash		\vdash	\vdash	-	\vdash		\vdash	
	33		-	-	-	\vdash	 	-		$\vdash \vdash$	
	34	\Box								H	
	35	Ħ								Н	
	36										
	37	\Box									
	38	\coprod									
	39	$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$									
	40	1			_	Ш	_	L		Щ	
	41	Ш	_	L.,	ļ			_		\square	
	42	1	<u> </u>		ļ				<u> </u>	Ш	
	43	H	-		-	<u> </u>	ļ	ļ		\vdash	
	44 45		_					_			
	46	H	_					-	\vdash		
	47	H									
	48	H			H			H	<u> </u>		
	49	4		-	-	-			-	\vdash	
	50	-						\vdash	-		

Cla	aim		_	_		Dat	e] [Cla	aim					Dat	е_			
		2	7				Γ		Π]		l	70	-						Γ	
<u>a</u>	Original	1100	ŽĮ.									<u>a</u>	Original	2/6)	L							
Final	rig	3	[Final	[편.									
	0	Ξ	#										0	32]				
	1	H	+-	\dagger	T	1	T	T	T	T	1		51	÷				T		Г		_
	2	T	T	T	+-		T	 	1	t	1		52	,		 	┢	ı	H			
\vdash	3	H	+	+	+	+	╁╌	\vdash	\vdash	t	1		53	Ħ	\vdash	\vdash	┢┈	-	Н	\vdash		
—	4	H	╁	+	╁	+-	\vdash	┢	┢	1	1		54	Ħ		\vdash	┢	H		\vdash	 	
\vdash	5	H	╁	+	+	+	┼┈	┼		 	1		55	H	┢	 	\vdash	├-	-	-		
\vdash	6	┢	╁	+	+	+	┼	 	┼	 	1		56	+	-		\vdash		 	-		
\vdash	7	╁╴	╁	+	+	+	\vdash	\vdash	\vdash	\vdash	1		57	\blacktriangledown	-	├	├─	-	-	\vdash	┢	
——	8	⊢	+	+	+	+	╁	\vdash	\vdash	\vdash	1		58	4	\vdash	⊢	├─	_	-	_	╁╌	_
-	9	\vdash	+	+	+	+	\vdash	\vdash	\vdash	\vdash	1		59	7	\vdash	\vdash	\vdash			\vdash	┢	_
\vdash	10	┝	+	+-	+-	+-	╁─╌	├	╁╌	-	1		60		├		-	-	-	-		
	11	⊢	╀	+	+	+	╁	\vdash	\vdash	\vdash	1		61	-	-	⊢	\vdash			\vdash	\vdash	
-	12	\vdash	+	+	+	+	+	╁	1	├	1	ļ	62	-	-	-			-	\vdash	 	
\vdash	13	1	+-	+	+	+	\vdash	\vdash	\vdash	\vdash	1		63	\vdash		⊢				├-	\vdash	<u> </u>
\vdash		\vdash	+	+	+	+		\vdash	\vdash	<u> </u>	1		03	\vdash	_	\vdash	-	<u> </u>		\vdash		<u> </u>
\vdash	14	\vdash	+	+	+	+	-	₩	+-	\vdash	1	ļ	64	\vdash	<u> </u>	\vdash	<u> </u>	\vdash	\vdash	\vdash	\vdash	H
	15	-	+-	+	+	+	₩	\vdash	+-	├-	{		65			-			 			
\vdash	16	\vdash	+	+	+	+	┼	∤ —	-	├	{		66	<u> </u>	-	<u> </u>	-	\vdash		\vdash	\vdash	Н
	17	_	+-	-	-	-		ļ	-	ļ			67	<u> </u>					—	L	├	
\vdash	18	_	+	\downarrow	\bot	╽	ļ		-				68	_		<u> </u>		Ь_	<u> </u>	<u> </u>	<u> </u>	
	19	ļ	1	4	\bot	4_	<u> </u>	<u> </u>	<u> </u>	ļ_			69						_	L.	_	
	20	L	1	4		↓_	<u> </u>	ļ	<u> </u>	L			70						_	<u> </u>		
	21	L	\perp	1	╙	\bot	<u> </u>						71)			<u> </u>	<u> </u>	<u> </u>		
	22	L.	1	_ _	Щ.		<u> </u>	<u> </u>	_				72									Щ
	23	L	┸	\downarrow	\perp	\perp				ļ.,			73									
	24	L	1_		4					_			74				_		<u> </u>			
\sqcup	25	L	┸	\perp	\perp	\perp			L				75			<u> </u>	_	_	L			Ш
	26	L						<u> </u>					76					L				
	27					\perp				_] [77									
	28		┸					_	<u> </u>				78			<u></u>						
	29	÷	1_	\perp	\perp	\perp					1		79									
	30	1					L		L.				80						l			
-	31												81						l			
	32	Ц			\perp] [82			L	L	L				
	33		\prod	I	\perp	\perp	L	Ĺ	L				83									
	34	\Box	I	Γ			L						84						L			
	35	\coprod	L			L^{-}	L		L	L^{-}			85									
	36	∐	I	Ι	Ī	$oxed{oxed}$	L		Ĺ				86									
	37		Ι	\prod									87									
	38	I	Г	Τ	Τ			Г		Γ			88									
	39	П	Π	Т	Τ	T		Г					89									
	40					Ī	Γ	l					90									
	41	T	Τ	7	\top		Г				1		91									
	42	\sqcap	1		\top	1	T	Г	T	I^{-}			92	Г,								
	43	Π	T	T	1	1			l				93									
	44	\sqcap	1	T	1	1		Г	T-				94								П	
	45	П	T	T	\top	T	ı			T			95	Н			l					
	46	H	t	T	+	T		T	T				96	Н					-			\neg
\Box	47	H	t	t	†	T		t	t				97	Н		_	-		\vdash	Н	Н	\vdash
\vdash	48	H	H	t	+	t		t	T				98	Н		-		 	-	H		\dashv
\vdash	49	4	+	+-	+	+-	 	\vdash			1 }		99	H				-	H	\vdash	\vdash	\dashv
	50	-	+	t	+	+	<u> </u>	\vdash	\vdash	 			100	\vdash				-	┢─	-		\dashv
ш.		-				Щ.	Ь	1	Ь	Ь	i L		100	لــــا				L	ш.	Ц	ш_	

	Щ,							J				
		Dota										
Cli	aim				[Date	e	_		Щ		
Finat	Original											
	101 102											
	102											
	103				<u> </u>					Ш		
	104 105				<u> </u>	┡		_		\square		
	105	-			⊢	H	├-	 	-	Н		
	106 107		_	-		\vdash	-	-	-	Н		
	108		-	<u> </u>	 	 		-	-			
	109											
	110		<u> </u>	_				Ĺ	_	Ш		
ļ	111 112				_	_	L	ļ	<u> </u>	\vdash		
	113	_	<u> </u>	-	-	\vdash	-	\vdash	\vdash	Н		
	114	_	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash		
	115											
	116											
	117		ļ	_	_		<u> </u>	_				
	118	_	ļ	-		-	_					
	119 120		H	├	\vdash				 			
	121		\vdash	\vdash	_	\vdash	\vdash	<u> </u>				
	122 123		Г	T						_		
	123											
	124 125					ļ		_	<u> </u>			
	126			┢		-	-					
	127					_						
	127 128											
	129 130			<u> </u>						ļ		
	130				_			_		Н		
	132				_	\vdash			-	Н		
	133				_	-		_				
	132 133 134											
	135 136							_				
	136				_	<u> </u>		_		Н		
	137 138				_	H	\vdash			Н		
	139				_					Н		
	140											
	141											
	142 143		_	_		_	_	<u> </u>		\dashv		
\vdash	143	-	-					H	-	Н		
	145				-	\vdash			_			
	146											
	147											
\Box	148		_	L		_			\vdash	Щ		
	149 150				_	H	_	_	_	\vdash		
i	130			لـــا		لـــا		L.,		Ш		